

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-09-22

Operator: LT

Article:

Art no: 713.

BP-4480-180 nm Ø25.4x1.0 mm

Specifications:

CWL: 4480 ±40 nm

HW: 180 ±30 nm

Tmin: 70 %

Blocking: 190 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg

Measured values:

CWL = 4487,41 nm...OK

HW = 208,99 nm...OK

Cuton 5 % = 4344,33 nm

Cutoff 5 % = 4648,75 nm

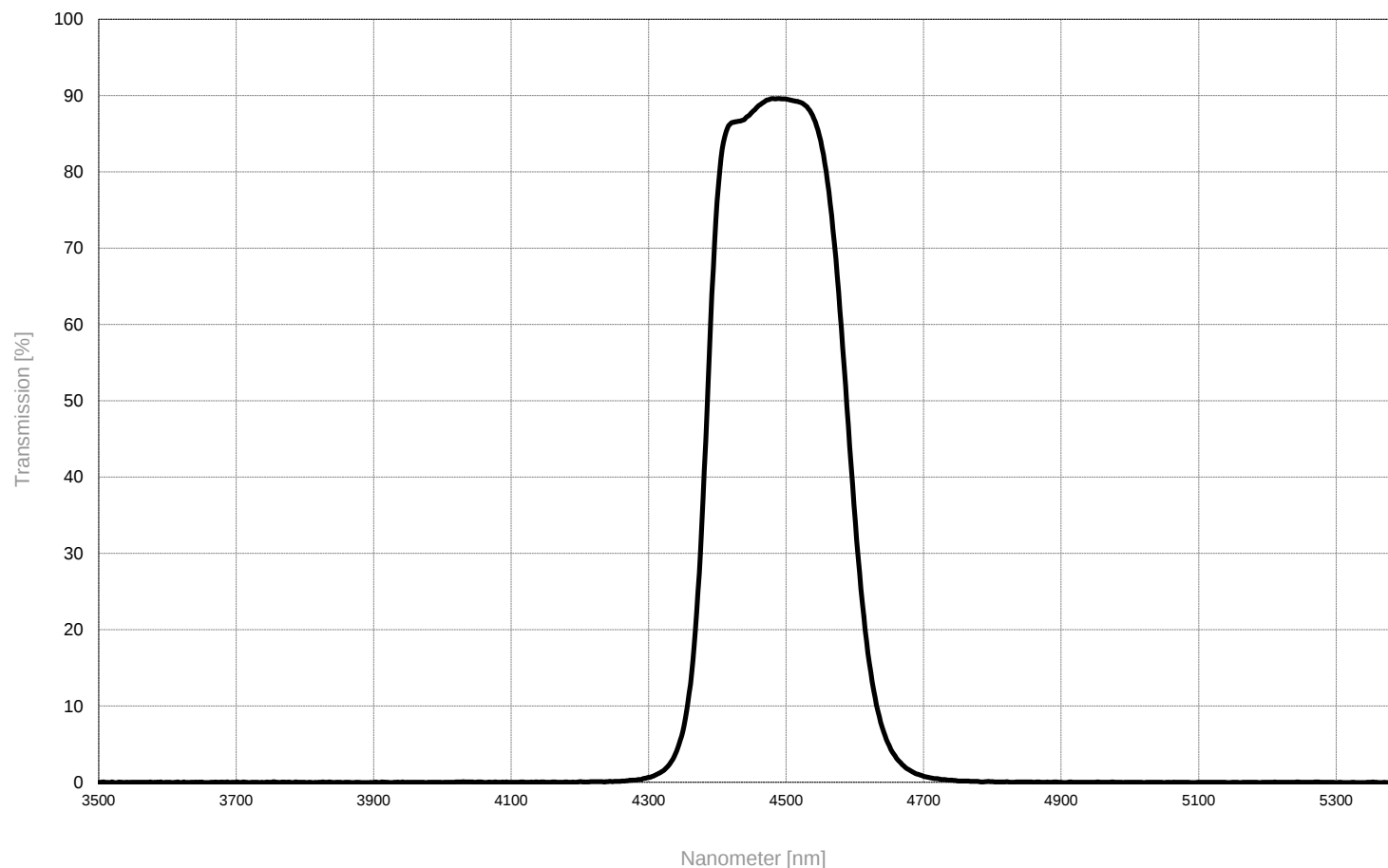
HP1 = 4382,92 nm

HP2 = 4591,91 nm

Tpeak = 89,59 %

Slope 1 = 1,19 %

Slope 2 = 1,74 %



Spectrogon:

T nr: 3964

Ref: 713.712.850.S

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.